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Bui et al.

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(54) **METHOD AND APPARATUS FOR  
AUTOMATICALLY CONTROLLING THE  
LEVEL OF MEDICATION**

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(57) **ABSTRACT**

A method and apparatus which captures relevant informa-  
tion pertaining to a patient's physiological conditions, auto-  
matically adjusts the amount of medication to optimize the  
treatment of pain and improve the patient's quality of life is  
described.

**18 Claims, 7 Drawing Sheets**

